# **ARKANSAS**

### **WEATHER AND CROP PROGRESS**

September 19, 2005

NATIONAL AGRICULTURAL STATISTICS SERVICE/USDA



10800 Financial Centre Parkway Suite 110 Little Rock, AR 72211 (501) 228-9926 http://www.nass.usda.gov/ar

#### REPORTING FOR WEEK ENDING September 18, 2005 CROP YEAR

**RELEASED:** September 19, 3PM - There were 6 days suitable for field work. Soil moisture supplies were 27% very short, 37% short, 34% adequate, and 2% surplus.

*CROPS*: Dry, hot conditions continued in most areas. Some rains received in eastern counties. Rice and soybean harvest underway in most areas of state. Corn and sorghum harvest continued. Cotton boll openers applied and defoliation began. Pesticides were applied to control worms in soybeans, and bollworm larvae in cotton. Apple harvest continued. Some areas preparing for winter wheat planting.

*LIVESTOCK:* Livestock were reported to be in fair condition, though heat stress was noticed in some herds. Culling cows and calves, and feeding hay reported due to dry conditions. Some cattle being sold due to shortage of pastures and hay. Hay supplies and pastures were short in drier areas. Treated forages for army worms. Planted some fall pastures.

Progress %						Condition %					
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent		
CORN					7	13	32	37	11		
Matured	99	95	100	100							
Harvested	80	64	91	88							
SOYBEANS					10	21	35	29	5		
Yellowing	68	56	58	40							
Shedding	52	41	43	36							
Matured	35	27	34	17							
Harvested	26	20	25	12							
SORGHUM					5	20	39	31	5		
Matured	95	87	94	95							
Harvested	76	52	78	78							
COTTON					1	4	22	52	21		
Bolls Open	88	84	68	77							
Harvested	5	1	2	5							
RICE					1	7	29	44	19		
Ripe	85	75	N/A	84*							
Harvested	41	23	50	48							
WINTER WHEAT											
Planted	2	1	1	1							
HAY- OTHER					36	31	27	6	0		
HAY-ALFALFA					24	44	22	10	0		
PASTURE & RANGE		1 11 1	1: 2004		38	35	22	5	0		

N/A-Not asked in Previous week or that week in 2004. \*Three year average for 2000, 2002, and 2005.

ARKANSAS AGRICULTURAL STATISTICS SERVICE Becky Cross State Director U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE
Renee Fair
Meteorologist in Charge

<COOPERATING>

U. Of A. COLLEGE OF AGRICULTURE

AGRI. ECONOMICS & RURAL SOCIOLOGY

Dr. Mark Cochran - Head

UNIVE

COOPE

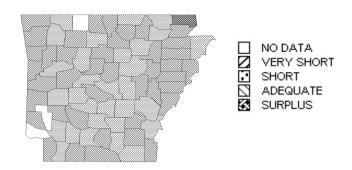
Dr. Ivoi

UNIVERSITY OF ARKANSAS
COOPERATIVE EXTENSION SERVICE
Dr. Ivory W. Lyles - Director

# SOIL MOISTURE SUPPLIES

### WEATHER FOR THE WEEK ENDING:

September 18, 2005. Temperatures were above normal in all areas. Precipitation reported in all areas of the state. Several reporting stations recorded the high temperature of  $100^{\circ}$  and Fayetteville recorded the low temperature of  $51^{\circ}$ . Precipitation ranged from a high of 4.99 inches at Fort Smith to 0.25 inches at Little Rock and North Little Rock.



TEMPERATURES AND PRECIPITATION WEEK ENDING: September 18, 2005

	ENIFERATURES AND FRECIFITATION WEEK ENDING: September 10, 2005									
DISTRICT	TE	MPERATUR		RAINFALL						
AND STATION	шси	LOW	DEP	WEEK ENDING	CURR	CEB	JAN	-AUG		
STATION	HIGH	LOW	FROM NORM	SEP 18	SEP ACCUM.	SEP NORMAL	2005	NORMAL		
1 Fayetteville	94	51	5	2.15	2.22	4.83	22.92	29.51		
Harrison	95	59	5	2.57	2.65	4.03	21.05	29.08		
2 Calico Rock	96	57	3	1.02	1.02	4.08	24.28	29.37		
Gilbert	95	55	1	1.66	1.66	3.73	24.19	28.60		
	93	56	4		1.10	4.10	24.19	32.15		
Greers Ferry			3	1.05						
Mountain Home	93	57	3	3.23	3.23	4.33	34.09	28.51		
3 Batesville	95	54	3	0.99	0.99	3.58	23.89	30.45		
Jonesboro	90	56	2	0.44	2.68	3.12	26.24	29.90		
Keiser	93	56	4	0.52	2.76	3.65	26.22	33.10		
Newport	92	58	2	0.43	0.94	3.49	22.79	31.37		
4 Booneville	92	58	3	4.58	4.68	4.04	22.19	30.50		
Clarksville	96	56	4			3.88	29.50	29.53		
				3.47	3.47					
Dardanelle Et G. 141	96	55	4	1.93	1.93	3.56	24.04	31.18		
Ft. Smith	98	58	4	4.99	5.02	3.61	20.35	28.13		
Mena	94	57	5	0.87	0.87	5.07	22.59	36.74		
Ozark	94	55	2	2.50	2.50	3.70	34.39	28.63		
5 Conway	96	57	3	0.36	0.36	3.71	28.68	30.90		
Hot Springs	100	57	3	1.28	1.59	4.05	27.39	36.94		
Little Rock	97	59	3	0.25	0.37	3.71	28.36	32.53		
N Little Rock	97	59	2	0.25	0.37	3.53	27.33	31.58		
6 Brinkley	93	59	3	0.30	1.05	3.02	28.53	33.08		
Marianna	92	58	3	0.29	0.83	3.16	25.62	35.21		
Stuttgart	99	59	4	0.48	1.49	2.86	26.25	32.14		
7 Hope	98	63	8	1.35	1.89	4.06	20.35	34.94		
Texarkana	100	65	8	0.01	0.01	3.40	20.14	29.94		
8 Camden	100	64	7	0.45	0.45	3.60	25.71	34.72		
El Dorado	100	64	7	0.33	0.33	3.29	22.26	36.89		
Warren	95	64	5	0.78	0.83	3.71	30.76	36.68		
9 Eudora	97	57	3	0.58	1.53	2.71	26.36	38.85		
Pine Bluff	97	62	4	0.38	0.49	3.20	31.36	34.51		
Rohwer	96	63	6	0.90	1.45	2.91	31.19	34.70		